JUN 14 2007
PATENT & TRADEMARK OFFICE

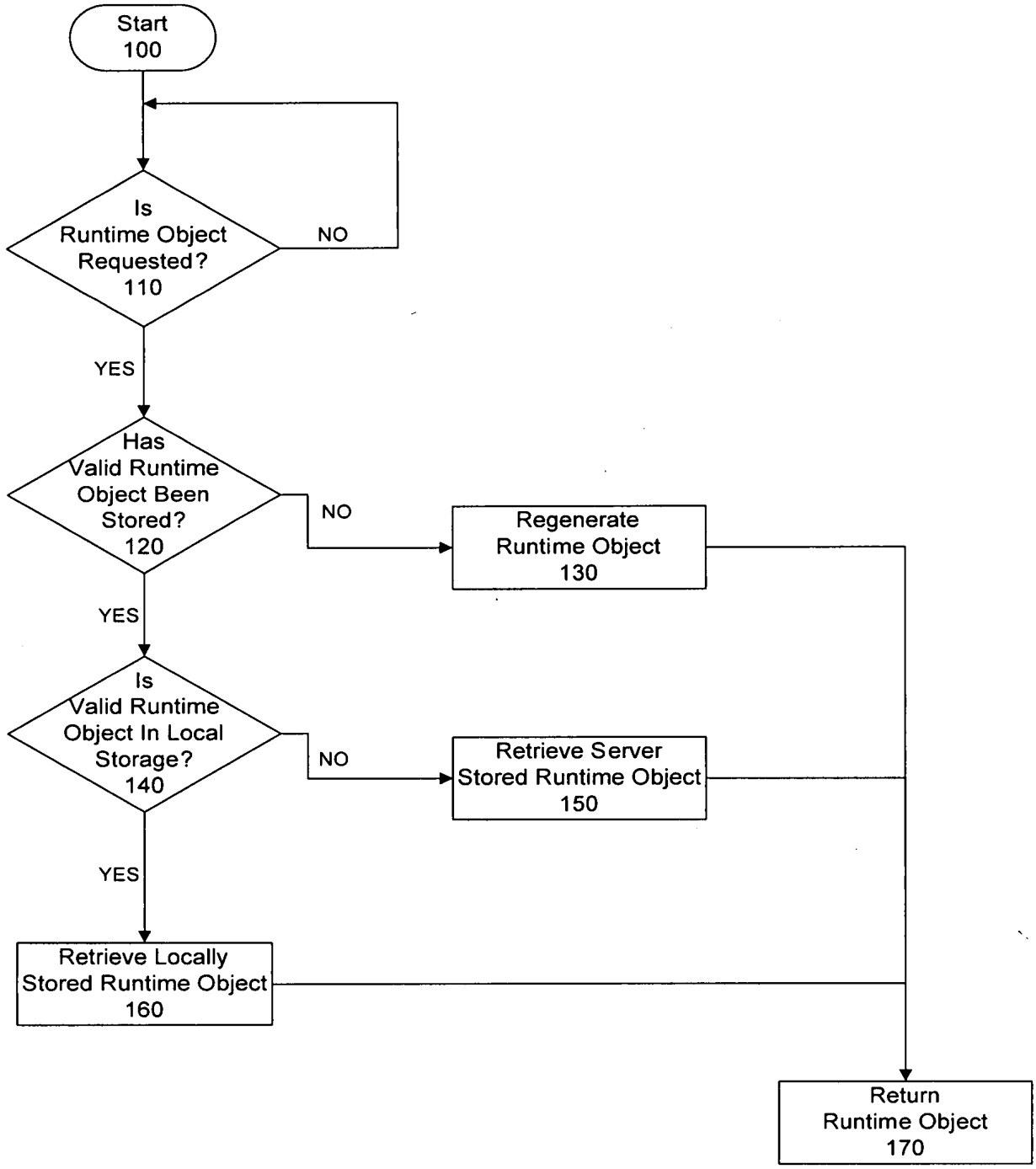

FIG. 1

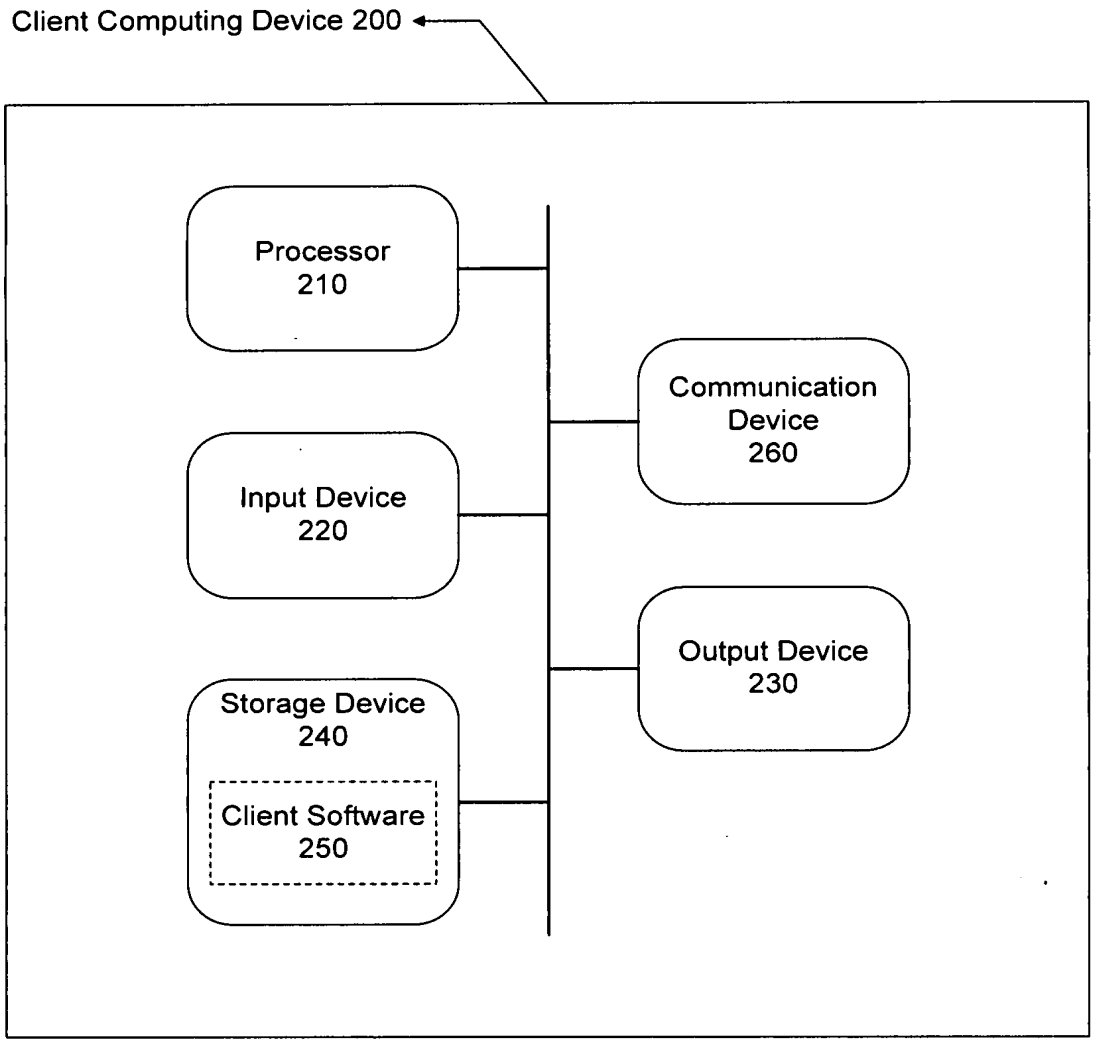
Client Computing Device 200
Processor
210
Input Device
220
Storage Device
240
Client Software
250
Communication
Device
260
Output Device
230

FIG. 2

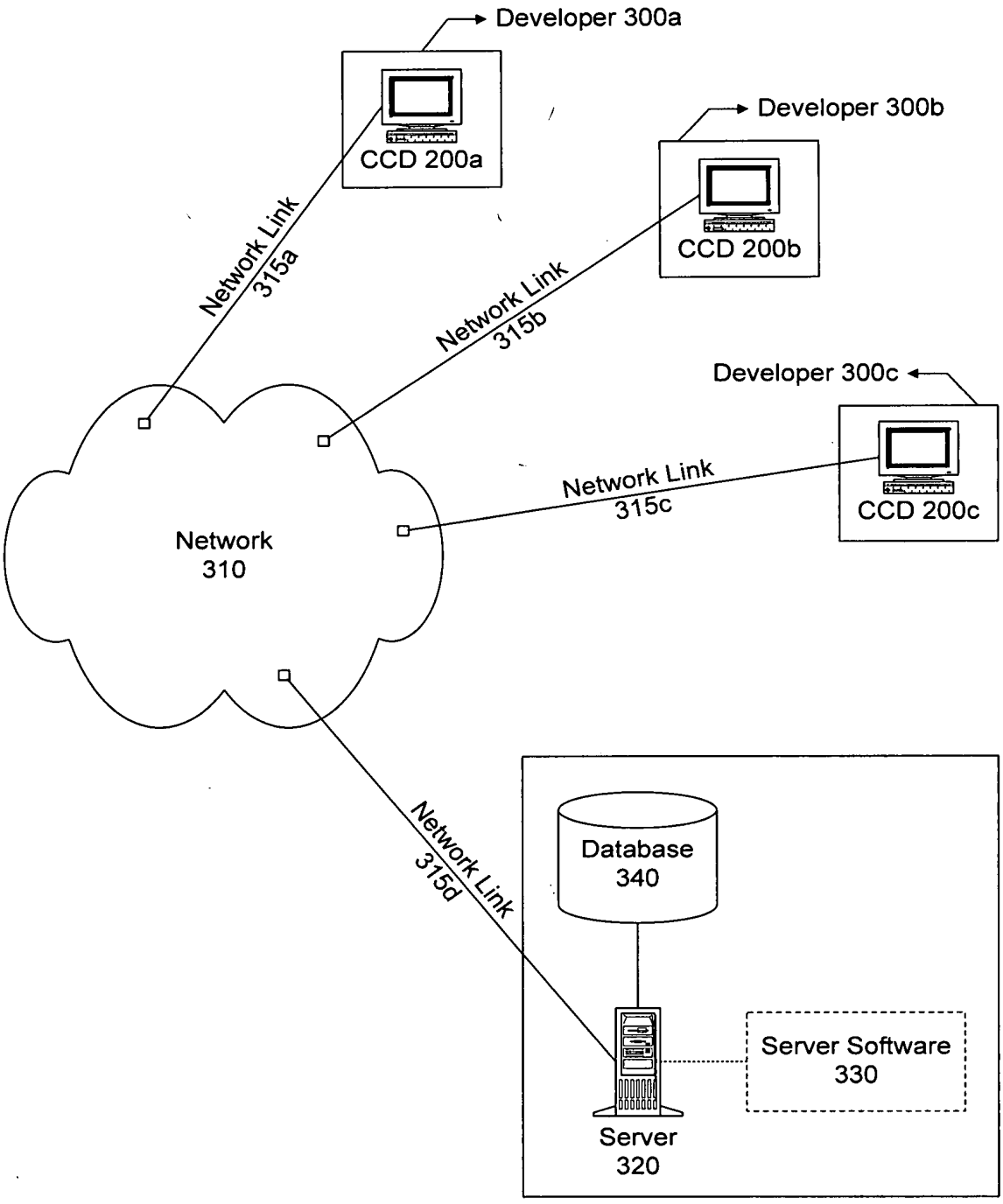
Developer 300a
CCD 200a
Developer 300b
CCD 200b
Network Link
315a
Network Link
315b
Developer 300c
CCD 200c
Network Link
315c
Network
310
Network Link
315d
Database
340
Server Software
330
Server
320

FIG. 3

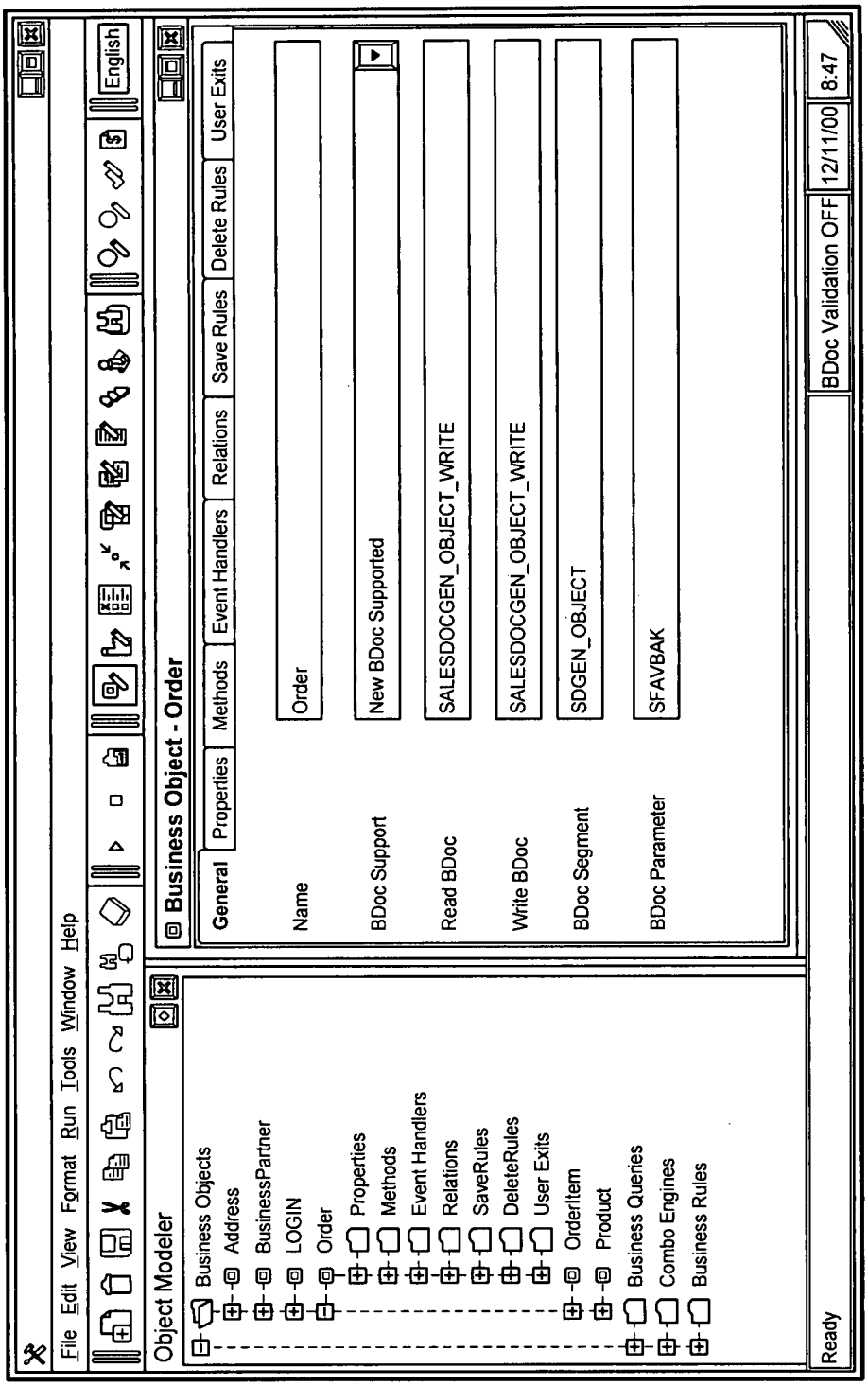
File Edit View Format Run Tools Window Help
English
Object Modeler
Business Objects
Address
BusinessPartner
LOGIN
Order
Properties
Methods
Event Handlers
Relations
SaveRules
DeleteRules
User Exits
OrderItem
Product
Business Queries
Combo Engines
Business Rules
Business Object - Order
General
Properties
Methods
Event Handlers
Relations
Save Rules
Delete Rules
User Exits
Name
Order
BDoc Support
New BDoc Supported
Read BDoc
SALESDOCGEN_OBJECT_WRITE
Write BDoc
SALESDOCGEN_OBJECT_WRITE
BDoc Segment
SDGEN_OBJECT
BDoc Parameter
SFAVBAK
Ready
BDoc Validation OFF
12/11/00
8:47

FIG. 6

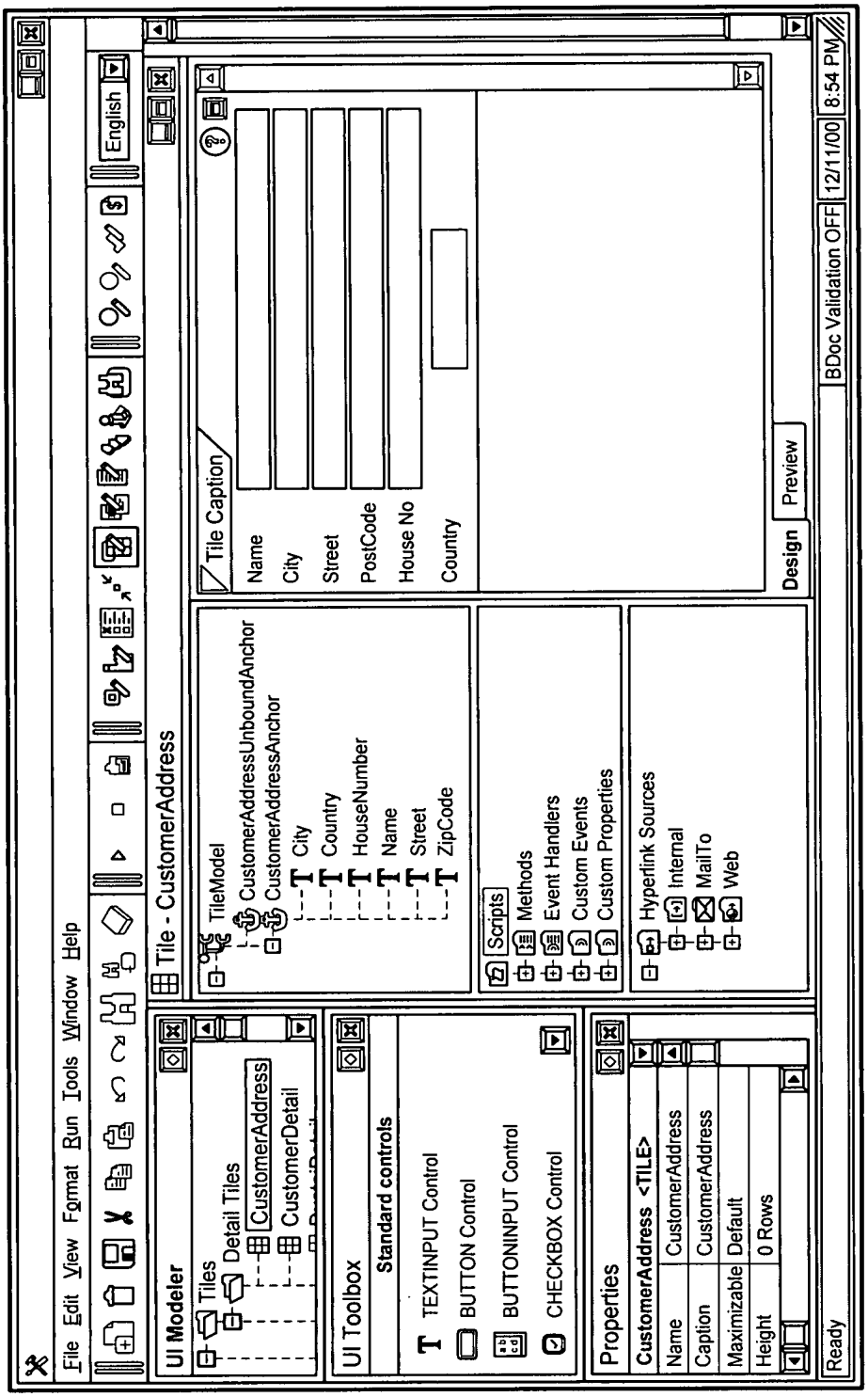
File Edit View Format Run Tools Window Help
English
UI Modeler
Tiles
Detail Tiles
CustomerAddress
CustomerDetail
Tile - CustomerAddress
TileModel
CustomerAddressUnboundAnchor
CustomerAddressAnchor
City
Country
HouseNumber
Name
Street
ZipCode
Tile Caption
Name
City
Street
PostCode
House No
Country
Design
Preview
UI Toolbox
Standard controls
TEXTINPUT Control
BUTTON Control
BUTTONINPUT Control
CHECKBOX Control
Scripts
Methods
Event Handlers
Custom Events
Custom Properties
Hyperlink Sources
Internal
MailTo
Web
Properties
CustomerAddress <TILE>
Name
CustomerAddress
Caption
CustomerAddress
Maximizable
Default
Height
0 Rows
Ready
BDoc Validation OFF
12/11/00
8:54 PM

FIG. 7

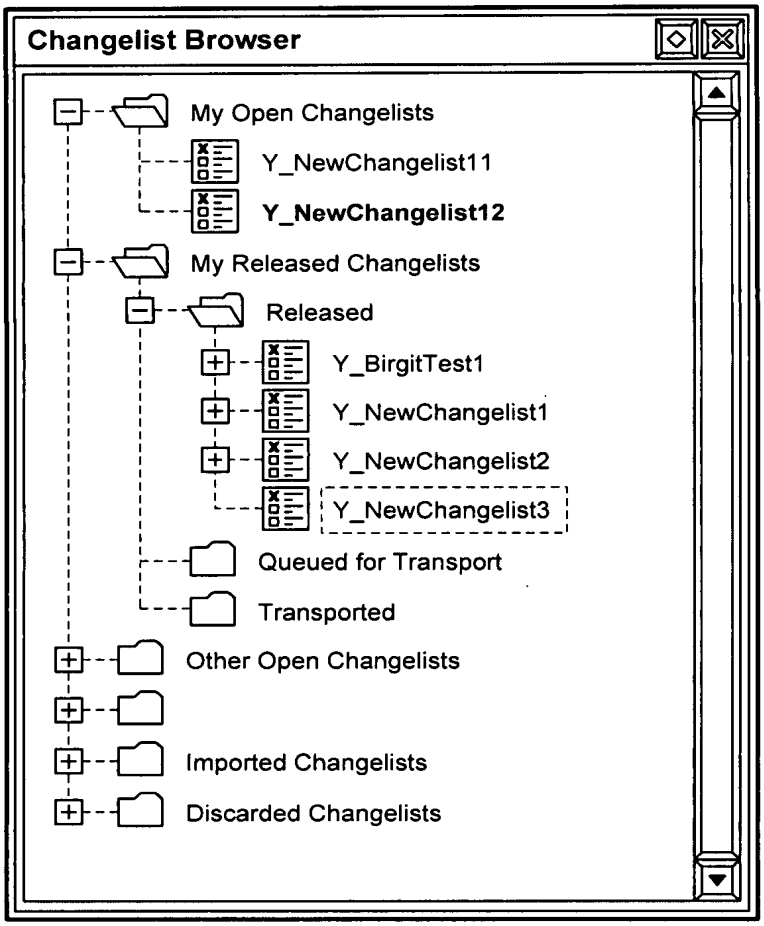
Changelist Browser
My Open Changelists
Y_NewChangelist11
Y_NewChangelist12
My Released Changelists
Released
Y_BirgitTest1
Y_NewChangelist1
Y_NewChangelist2
Y_NewChangelist3
Queued for Transport
Transported
Other Open Changelists
Imported Changelists
Discarded Changelists

FIG. 10

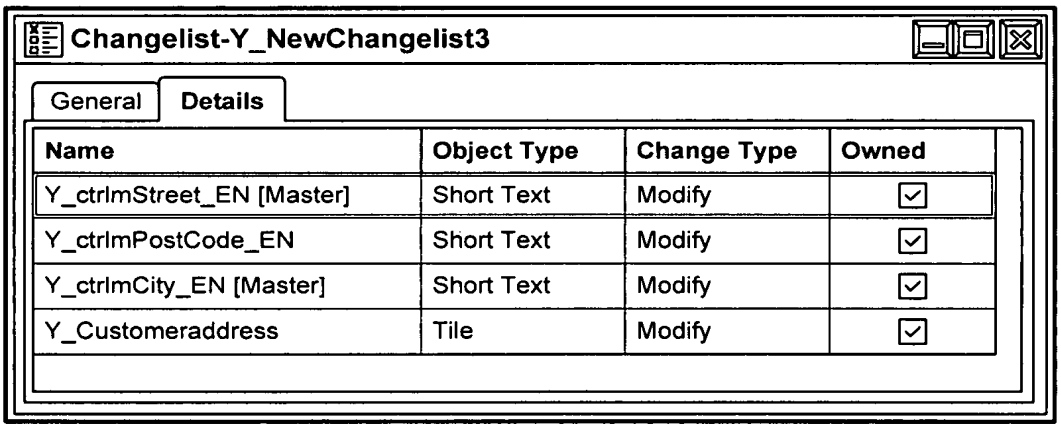
Changelist-Y_NewChangelist3
General
Details
Name
Object Type
Change Type
Owned
Y_ctrlmStreet_EN [Master]
Short Text
Modify
Y_ctrlmPostCode_EN
Short Text
Modify
Y_ctrlmCity_EN [Master]
Short Text
Modify
Y_Customeraddress
Tile
Modify

FIG. 11

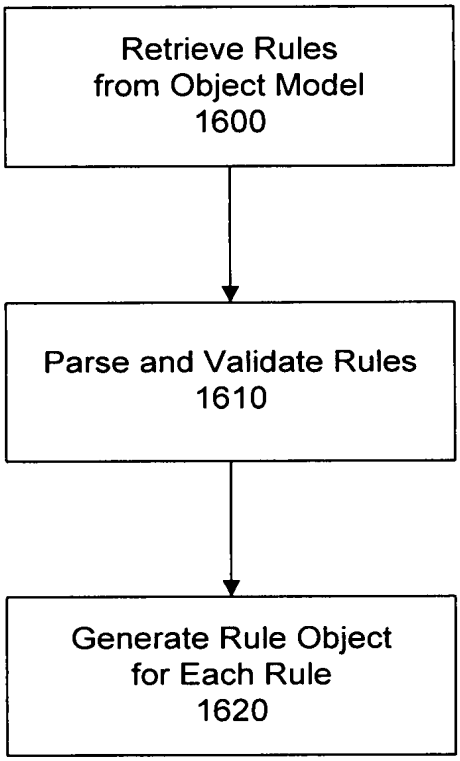
Retrieve Rules from Object Model 1600
Parse and Validate Rules 1610
Generate Rule Object for Each Rule 1620

FIG. 16

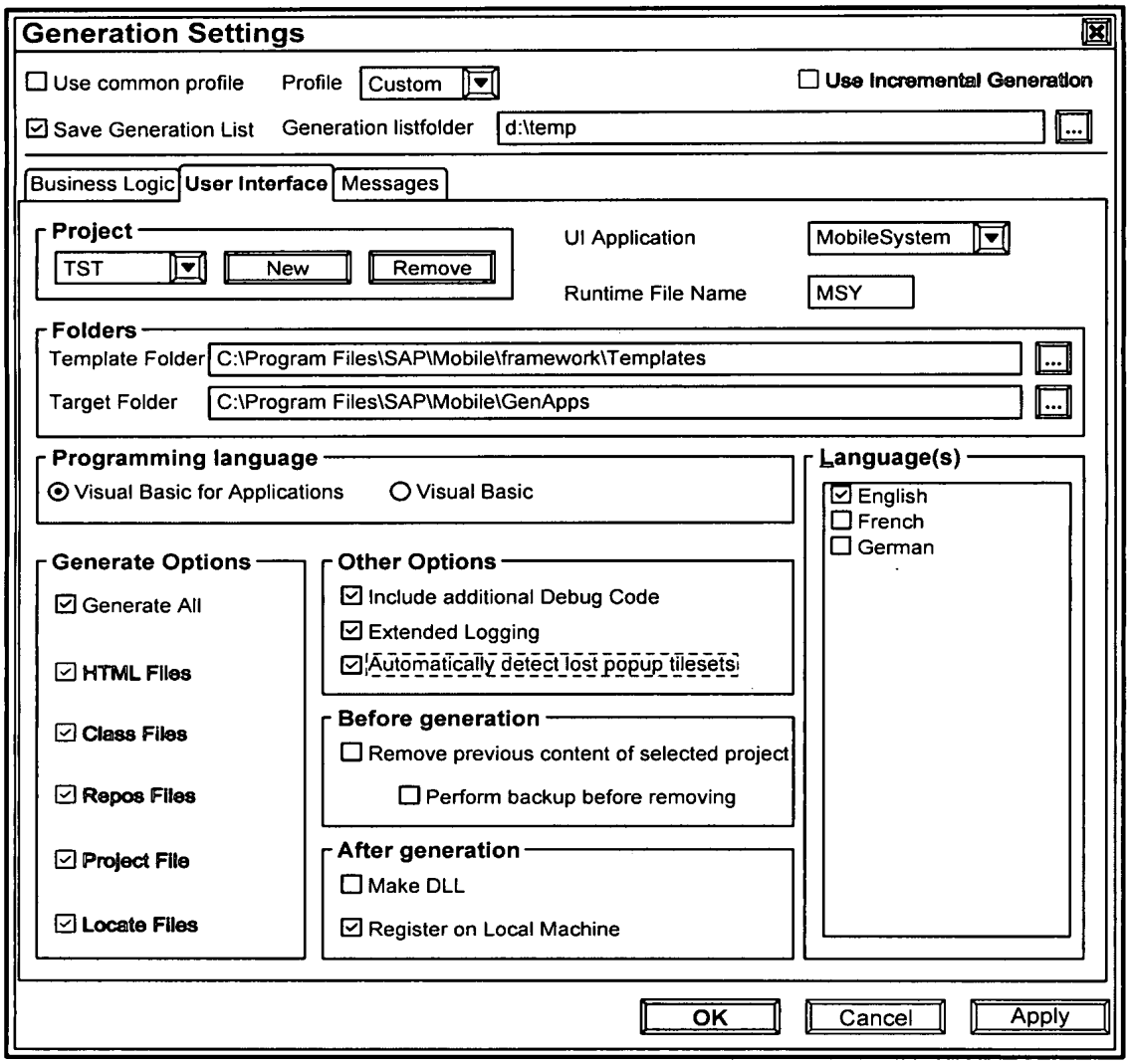
Generation Settings
Use common profile
Profile
Custom
Use Incremental Generation
Save Generation List
Generation listfolder
d:\temp
Business Logic
User Interface
Messages
Project
TST
New
Remove
UI Application
MobileSystem
Runtime File Name
MSY
Folders
Template Folder
C:\Program Files\SAP\Mobile\framework\Templates
Target Folder
C:\Program Files\SAP\Mobile\GenApps
Programming language
Visual Basic for Applications
Visual Basic
Language(s)
English
French
German
Generate Options
Generate All
HTML Files
Class Files
Repos Files
Project File
Locate Files
Other Options
Include additional Debug Code
Extended Logging
Automatically detect lost popup tilesets
Before generation
Remove previous content of selected project
Perform backup before removing
After generation
Make DLL
Register on Local Machine
OK
Cancel
Apply

FIG. 21